

Reflect: We Had a Great Trip at Forest Valley...Now What?

“Learning does not end with presentation but rather with reflection, reflexivity, and action. As a function of learning, learners need to position themselves differently in the world: business ought not to go on as usual.” (Harste, 2001, p. 15)
[Pedagogical Documentation Revisited, Literacy and Numeracy Secretariat, Capacity Building, 2015](#)



A field trip to Forest Valley should not end with getting on the bus and going back to the classroom. In order to complete the learning cycle, please engage your students in a learning conversation about the observations that were made during the field study.

If you, your students or Forest Valley Staff made artwork, took notes or photographs of your learning, **share** them, **talk** about them and **make a new plan of action!** Information on accessing Google Drive can be found on the Frequently Asked Questions section of our website (<http://schoolweb.tdsb.on.ca/forestvalley/>).

Guiding Questions to Extend the Learning

- “What did you observe?”
- “What connections can you make to our learning goal?”
- “How do you know you met the success criteria?”
- “What do you still wonder?”
- “Now what?”

Please send photos, videos or written artefacts that document the learning back in the classroom and we will feature them (if you are willing) on our website and at our Open House to help other teachers see how to connect their outdoor learning back in the classroom! Samples of student learning can be sent to ForestValleyOutdoorEdCentre@tdsb.on.ca or via courier to Forest Valley OEC, Route NW11.

Possible Follow-up Activities: Properties of and Changes in Matter

- begin researching how things are made and make a tally of the primary natural resource that is used and whether matter has been changed chemically or physically and assess the environmental impact

- begin a Know, Wonder, Learn (KWL) chart based on the Framing Question (How does measuring changes in matter help us assess environmental impact?) to bring with you to Forest Valley
- review the states of matter and how it changes (e.g., water cycle)
- consider cooking a simple recipe with your students to explore physical and chemical changes in matter
- collect data about air temperature over a 2 week period, measure and record rainfall
- talk to your [Eco Schools](#) committee about a classroom or school wide energy conservation/ waste reduction class project
- Collect and graph data on a bulletin board about waste generated in the class or in the school as a result of a waste audit
- add soil composting to a school garden initiative
- begin a scientific inquiry into the real cost of recycling/disposing of waste
- re-create an experiment from Forest Valley or try a new one (e.g. which material works better to absorb liquid? Sponge? Cloth? Paper towel?)
- research the time it takes for different materials to decompose and create a garbage timeline to inform others about the impact of landfills

TDSB Web Resources (note, these may only be accessible through a TDSB computer):

- [MediaNet](#) (Library & Learning Resources: Grade 5 Understanding Matter and Energy)
- [TDSB's Virtual Library](#).